IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PROPERTY OF TRADEMARK OF STATES PATENT AND TRADEMARK OF STATES PATENT AND

Rajesh Venkat Subbu et al.

Serial No.: 10/781,805

Caraminer: Unassigned

Group Art Unit: 3624

Filed: February 20, 2004)

For: SYSTEMS AND METHODS FOR MULTI-OBJECTIVE PORTFOLIO

ANALYSIS USING PARETO SORTING EVOLUTIONARY ALGORITHMS

MAIL STOP MISSING PARTS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS <u>AND SUBMISSION OF FORMAL DRAWINGS</u>

Responsive to the attached U.S. Patent and Trademark Office "Notice to File Corrected Application Papers" ("Notice") mailed September 2, 2004 and further to telephone communications with the draftsperson on November 1, 2004 discussing the objections, Applicant submits herewith thirteen (13) sheets of replacement drawings (Figs. 1, 4, 5, 6, 9, 10, 12, 14, 22, 23, 26, 28, and 34) in compliance with 37 C.F.R. §§1.84 and 1.121 for the above-identified patent application. It is respectfully submitted that these replacement drawings cure the deficiencies noted in the Notice. Accordingly, the Official Draftsperson is kindly requested to acknowledge receipt and indicate approval in the next Patent Office communication. No fee is believed due in connection with this filing. However, if it is determined otherwise, the Commissioner is hereby authorized to charge any deficiency in or credit any overpayment to Deposit Account No. 50-0206.

By:

Respectfully submitted.
HUNTON & WILLIAMS LLP

Date: November 2, 2004

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Rajesh Venkat Subbu

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21967 HUNTON & WILLIAMS LLP INTELLECTUAL PROPERTY DEPARTMENT 1900 K STREET, N.W. SUITE 1200 WASHINGTON, DC 20006-1109



CONFIRMATION NO. 5189
FORMALITIES LETTER
OC000000013708242

Date Mailed: 09/02/2004

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

An application number and filing date have been accorded to this application. The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(I) and (p)(1)); See Figure(s) 4 and 22.
 - The drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper, which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e)). See Figure(s) 1, 5, 6, 9, 10, 12, 14, 23, 26, 28 and 34.

Replies should be mailed to:

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A copy of this notice <u>MUST</u> be returned with the reply.

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